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## METHOD AND APPARATUS FOR MONITORING THE ENVIRONMENT WITHIN A MICROFLUIDIC DEVICE

## ABSTRACT OF THE DISCLOSURE

A method and apparatus is provided for monitoring the environment within a microfluidic device. The microfluidic device includes a body defining a channel for accommodating flow of fluid therethrough. A monitor structure is disposed in the channel of the body in the flow of fluid. The monitor structure changes color and/or dimension in response to various parameters of the fluid having predetermined values.